

DNR Workshops on Registration Permits

The newest permit available from the Department of Natural Resources (DNR) Air Program is the Registration Permit. DNR will be accepting public comment on a draft Registration Permit during September. Once the Registration Permit is issued, businesses can begin to apply for coverage under the permit.

Before you apply for coverage there are things you should know about the Registration Permit. To help you understand what it means to be covered by a Registration Permit, DNR is collaborating with Wisconsin Manufacturers and Commerce (WMC) and Department of Commerce Small Business Clean Air Assistance Program (SBCAAP) to hold workshops.

The full-day workshops have been scheduled as follows:

October 4th in Appleton
October 5th in Milwaukee
October 12th in Wisconsin Dells

A registration fee of \$30 will be charged to cover the cost of food and printed materials. Pre-register for the workshops by contacting DNR. A detailed agenda and the specific locations can be found on the SBCAAP Events page at <http://commerce.wi.gov/bd/bd-ca-events.html>.

If you have any questions about the workshops or to register, you can contact Josie Pradella at 608/267-0815. ❖

Announcing Other Events...

WEDA (WI Economic Development Assoc.)
 Seminar:

✓ Registration
Operation Permit
Workshop, 9/20 in Oconomowoc.
 For details, go to: http://dnr.wi.gov/org/aw/air/apii/documents/DNR_Workshop_Registration.pdf

FET Seminars:
 ✓ Environmental
Innovations on 9/27,
 Co-sponsored by SBCAAP.
 ✓ 2005 EPA and DNR
Deadlines on 9/29 in Milwaukee, 10/11 in Kimberly, 10/19 in Eau Claire, 10/27 in Madison
 For details go to: www.fetinc.org

New Wisconsin Entrepreneurs Network to Help Businesses Grow

The Wisconsin Entrepreneurs Network (WEN) launched June 1, 2005 and is designed to make it easier for entrepreneurs to use services at Wisconsin universities, technical colleges, chambers of commerce and economic development organizations. Network services include one-on-one business counseling, educational workshops, executive-level programs, peer learning, and help finding technologies and money to grow.

The network has four regional centers and a statewide system of local resources or intake centers. To avoid a duplication of services and repetition of the client's information, a single client management system is used by all centers - intake or regional.

For more information, visit www.wenportal.org, or call 608-263-0398.

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Safety & Health Management System for Small Business

Now there is a web-based training program available to any small- or medium-sized business that wants to learn more about managing their safety and health requirements. The Occupational Safety and Health Administration (OSHA) sponsored a grant for North Carolina State University to develop a self-instructional training program on Safety and Health Management Systems.

What can you learn with this training program?

The training program is designed to help a business develop and implement an effective safety and health management system. It begins with an introduction to safety and health management systems. In the introduction you will learn about OSHA and your company's need to comply with OSHA requirements. You will learn what a safety and health management system (SHMS) is and benefits of implementing one.

The second lesson is on management leadership. Management leadership is a critical component of your safety and health management system. You will learn about the five main elements of management leadership:

- (1) safety and health (S & H) policy;
- (2) management commitment;
- (3) employee participation;
- (4) setting goals and objectives; and
- (5) management review.

In the third lesson you will learn about these four methods of worksite analysis:

- (1) accident investigation;
- (2) routine self-inspections;
- (3) comprehensive surveys; and
- (4) job hazard analysis.

You will also be assisted in identifying legal requirements that relate to your workplace hazards.

In the fourth lesson you will learn about different types of hazard controls, preventive maintenance

and managing change, emergency planning, occupational health programs, and contractor safety. These topics describe systematic approaches to preventing and controlling identified hazards. This lesson also revisits the process of management review.

Lesson five covers training needs where you will learn how to:

- (1) identify your company's training needs and OSHA training requirements;
- (2) create a training matrix;
- (3) promote transfer of training into the workplace; and
- (4) recognize the characteristics of effective training.

You will also learn about different types of training as well as the importance of maintaining training records and documentation.

In the final lesson you will run again the Gap Analysis Tool, introduced in Lesson 1, to mark how much progress you have made toward implementing an SHMS at your company.

What do I get out of this training program?

There are two ways to complete the training, as a Certificate Track student or non-certificate track. If you register for the Certificate Track you will be asked to complete a pre- and post-test. You have two chances to pass the post-test by at least 70%, after which you will receive a certificate of completion. If you receive the certificate, they will notify you of updates to the course and you also have access to experts on safety and health to answer additional questions.

The program is free if you complete it online or it costs \$5 plus shipping and handling to receive a CD. Visit <http://www.ies.ncsu.edu/safetyhealthmgmt/index.htm> to begin. ❖

Wisconsin Printers Move Toward "Green" Printing (continued)

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The features of this self-certification approach include:

- A concise and comprehensive 'plain English' workbook for industry that covers all appropriate environmental regulatory programs. The workbook also includes health and safety requirements, pollution prevention and best management practices.
- Training for printers by industry trade associations, regulatory agencies and technical assistance providers on the workbook contents and self-certification responsibilities.
- Owners must certify annually that their facilities comply with all workbook requirements.
- Inspections. Regulators will inspect a statistical sampling of participating businesses.
- Environmental Business Practice Indicators (EBPIs). These are measures of progress established in consultation with the industry. They cover regulatory compliance and go beyond compliance to such things as pollution prevention and best management practices.
- Evaluations. Periodically, self-certifications and statistical inspections will be reviewed to evaluate progress and set or adjust EBPIs.

For some small printers, the self-certification program could replace the need for a registration or general operating permit, and for others who are exempt from air permit requirements, the program would meet their need to submit emission reports.

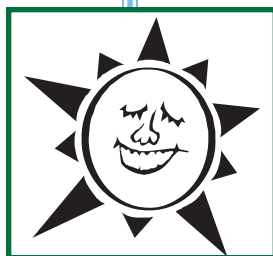
Large printer approach stresses flexibility linked to superior environmental performance

For larger printing facilities, the pilot program allows one permit as part of an Environmental Management System (EMS) to cover all releases of pollutants into the environment. An EMS uses a continuous quality improvement approach to reduce the air permit burden on both industry

and regulators. The EMS permit being developed as an alternative approach, as outlined in Wisconsin's Green Tier Law, is designed to be equivalent to traditional operation permits.

The pilot EMS program has three main goals.

The goals are to reduce hazardous air pollutants and ozone-forming emissions, increase the number of facilities that understand and comply with environmental regulations, and lower the administrative costs to both the state and businesses.



The EMS permit project for large printers benefits the environment by providing positive incentives to facilities meeting environmental requirements and willing to reduce emissions even further. The EMS permit is especially suited to large printers committed to superior environmental performance and eager to use innovative and flexible ways to pursue improved economic and environmental performance.

The advantage of an EMS permit is that it allows the facility to build a new working relationship based on stretch goals and flexibility. The facility is treated differently because they are prepared to manage their full environmental footprint, not just the things they are required to do under the law. The foundation of an EMS permit is a 'plan-do-check-act' approach that compels continuous quality improvement. For large printers required to have a federal operation permit, the EMS permit would provide a more flexible alternative.

For information on the ERP project contact Renee Lesjak Bashel at Department of Commerce, 608/264.6153, or go to the web site <http://commerce.wi.gov/bd/bd-ca-ERPforPrinters.html>.

For information on the EMS project contact Kristin Hart at DNR, 608/273-5605. ❖

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- ☐ Owner/President

Wisconsin Printers Move Toward "Green" Printing

Wisconsin is moving toward becoming the first "green" printing state by both encouraging and rewarding printers for reducing their environmental impact under two innovative projects on which the Department of Natural Resources (DNR) and the printing industry in Wisconsin are collaborating. Also collaborating on the project are the Department of Commerce Small Business Clean Air Assistance Program and UW - Extension Solid and Hazardous Waste Education Center.

The three-year projects are financed by a special innovation grant from the U.S. Environmental Protection Agency. One goal of the projects is to streamline and simplify the regulations for printers; especially those associated with the air permit process. The projects also reflect the industry's interest in developing alternative approaches to air permits that will improve compliance with environmental requirements as well as providing incentives for superior environmental performance.

Self-certification approach for small print operations

For small printers, who often find the permitting process difficult and confusing, the grant is helping to develop an Environmental Results Program (ERP), modeled after similar efforts in Massachusetts. The goal of the pilot project is to develop a self-certification approach designed to improve compliance with air, water and waste regulations.

Under the ERP, small printers will see less of an administrative burden, and the regulatory requirements should be easier to understand than the traditional regulatory system. Other states that have implemented ERPs also see significant gains in compliance with the regulations. In Massachusetts, only about 20 percent of the facilities subject to their regulations were meeting their obligations prior to the program. After implementation of the program, a majority of the regulated printers now meet their requirements.

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